UNC Charlotte
CRI Entrance Improvements
Pre–Bid Meeting

AGENDA

Tuesday
February 20, 2018
2:00pm
UNCC - SAC
Salon A

➢ Introductions
➢ Project Scope
➢ Project Manual
➢ Project Plans
➢ Questions
➢ Optional Site Walk

SCO ID# 16-12866-01
CODE 41526
ITEM 308
I. **Introductions**  
   **A. UNC-Charlotte**  
   - Ms. Elizabeth Frere – UNC Charlotte Project Manager  
   - Mr. John Neilson – UNC Charlotte Construction Manager  
   **B. McAdams**  
   - Mr. Nick Lowe – RLA  
   - Mr. Jon Aldridge – PE  
   **C. Sign-in Sheet**  

II. **Project Scope**  
The project site – the Charlotte Research Institute (CRI) Entrance - is the primary CRI campus entrance into the University from North Tryon Street onto Institute Circle. This entrance functions primarily as a vehicular entrance and includes pedestrian access ways. This project will add gateway features including iconic monumentation, site walls, columns, signage, walks, lighting, and landscape. The project area is approximately 1 acre.  

UNC Charlotte has focused on enhancing the edges of campus and the creation of gateways. The CRI entrance is the main entrance gateway into the CRI campus from North Tryon Road, and is considered the second most significant campus gateway behind the University City Boulevard entrance. It is the desire of the University to add signage, columns, walls and associated hardscape, lighting and landscape at this entrance area to match other entrance gateways and to elevate the visual prominence of the University at this location. In addition, ADA accessibility will be addressed within this area to provide an accessible route from N. Tryon St. to Robert D. Snyder Road.  

   **A. Budget**  
   - Construction Budget: $1,033,000  
   - Overall Project Budget, including soft costs: $1,500,000  

   **B. Construction Schedule:**  
   - 120-day construction schedule from Notice to Proceed  
   - Estimated start date: April 1, 2018  
   - No construction activities during home football games  
   - No construction activities during commencement May 11-12, 2018
III. Project Manual
   A. Notice to Bidders
      • Bidding Timeline (noted in Notice to Bidders):
         i. Bidders’ questions - will be entertained in writing until **5:00 pm** on **Tuesday, February 27, 2018**
         ii. Final addenda - will be issued **Tuesday, March 6, 2018** to all plan holders/bidders of record
         iii. Sealed proposals received & bid opening – sealed bids opened **2:00 pm** on **Tuesday, March 13, 2018**. Bidders who do not attend the Bid Opening need to ensure their sealed bids are delivered no later than **12:00 pm** on **Tuesday, March 13, 2018**
      • Single Prime Contract
      • All General Contractors must have license classification for Building Contractor with unlimited license
      • Forms required for Bid
         i. Bid/Acceptance Form
         ii. Identification of HUB Certified / Minority Business Participation and Affidavit A or B
         iii. Bid Bond - Cash or certified check or Surety Bond for 5% of the proposal

   B. Minority Business Enterprise Guidelines – Dorothy Vick, UNC Charlotte HUB Coordinator

IV. Project Plans
   A. Access to the Site – John Neilson University Construction Manager
      • Truck Traffic
      • Parking Permits – to be coordinated through University Construction Manager

   B. Laydown Area

   C. Base Bid
D. Bid Alternates

- **Alternate No. 1: Courtyard A Connection**
  Description: Work to include hardscape, brick wing walls, stairs, electrical components and hardscape connecting courtyard A to the public sidewalk

- **Alternate No. 2: Courtyard B Connection**
  Description: Hardscape, brick, wing walls, stairs, and electrical and hardscape connecting courtyard B to the public sidewalk

- **Alternate No. 3: Curb & Gutter**
  Description: Addition of curb and gutter to the landscape median on Institute Circle

- **Alternate No. 4: ADA Connection**
  Description: Hardscape, stair, brick wing walls, retaining wall, ADA ramp, crosswalk and ramp connecting Bioinformatics across Institute Circle to PORTAL

F. Owner Preferred Brands / Materials

- Clay Paver – **Pine Hall Brick**
  i. Paver Field: English Edge – Full Range
  ii. Paver Border: English Edge - Red

- Brick Freestanding and Retaining Seat Walls – **Pine Hall Brick**
  i. Face Brick: Wire Cut – Full Range

- Skate Stoppers – **Skate Stopper**
  i. Los Angeles T Series Insert – Bronze

- Pedestrian Light Standard – Match CRI campus pedestrian light standard

G. Unit Prices:

- 1 – Site Rock Excavation
- 2 – Import Backfill
- 3 – Initial Mobilization
- 4 – Interim Demobilization
- 5 – Interim Mobilization
- 6 – Final Demobilization
- 7 – Structural Soil
- 8 – Sand for SWMR
- 9 – Brick Pavers
- 10 – Drainage Pipe (10”)
- 11 - Conduit

V. Questions

VI. Optional site walk